

ABSTRACT

The present invention relates generally to novel protein modification reagents for fractionation and quantitative (differential) profiling of proteins in a complex mixture. The reagents react with amino acids or other protein components or structures and function as mass tags. The present invention provides methods of making the protein modification reagents and methods of using the protein modification reagents for quantitative analysis of proteins.

S:\Client Folders\Surromed\74\Utility\alaarm utility.doc

alaarm utility.doc